

Serial No. 10/767,341

REMARKS

By way of the above amendments, claims 1-23 have been canceled, and claims 24-34 have been added. As such, claims 24-34 are presently pending.

The newly added claims add no new subject matter and their entry is respectfully requested. Disclosure of nucleotides 2038-17213 of SEQ ID NO:3 (as recited in claim 28) can be found in Figures 3F-3G of the specification, which shows a stop codon beginning at nucleotide 2038 and a stop codon beginning at nucleotide 17211.

Applicants respectfully assert that the claims are in condition for examination on the merits.

Respectfully submitted,

CELERA GENOMICS

By: 

Justin D. Karjala
Reg. No. 43,704

Date: December 1, 2004

Celera Genomics Corporation
45 West Gude Drive, C2-4#20
Rockville, MD 20850
Tel: 240-453-3812
Fax: 240-453-3084